## EAST Search History

| Ref #      | Hits | Search Query           | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|------------|------|------------------------|---|---------------------|---------|---------------------|
| S1         | 1    | chen-christine.in.     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/15<br>08:49 |
| 82         | 1    | srinivasan-nagaraj.in. | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/03<br>08:28 |
| S3         | 3    | syed-nadeem.in.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/03<br>08:50 |
| S4         | 2    | ("5974395").PN.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/10/03<br>13:16 |
| <b>S</b> 5 | 2    | ("6188989").PN.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/10/03<br>13:17 |
| <b>S</b> 6 | 2    | "20020072986"          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/03<br>13:35 |
| S7         | 3    | "20020077919"          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/03<br>13:37 |
| S8         | 2    | "20020133387"          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/03<br>13:38 |
| S9         | 2    | "20020133435"          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2007/10/03<br>15:35 |

| S15 | 93   | ("20050004826" "5268838" "6167380" "5268838" "20040117230" "20050015288" "7177822" "20070055887" "6188989" "7085729" "5953707" "6085164" "6151582" "6892106" "20060048016" "20060048016" "5943484" "6885902" "6898472" "6920365" "6934594" "7003474" "20020194043" "20020194043" "20020194043" "200201940457" "20030126022" "20030126022" "20030126024" "20030177050" "20050015164" "20050015167" "20050015167" "20050015167" "20050015167" "5943047" "6182123" "6401242" "2070088430" "5974398" "4775998" "5594910" "57580720" "5790170" "5943047" "6182123" "6401244" "20030216952" "6038562" "6134544" "6038662" "6134544" "6381644" "20060259309" ).pn. | US-PAT; EPO; JPO; DERWENT; IBM_TDB                      | OR | ON  | 2007/10/03          |
|-----|------|---|---|----|-----|---------------------|
| S16 | 2264 | (705/8).COLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/03<br>16:43 |
| S17 | 23   | S16 and (supply near<br>plan)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/03<br>16:45 |
| S18 | 2209 | (705/7).CCLS.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/03<br>16:45 |

| S19         | 10    | S18 and (supply adj<br>plan)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/03<br>17:08 |
|-------------|-------|---|---|----|-----|---------------------|
| S20         | 2685  | (705/10).CCLS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/03<br>16:46 |
| S21         | 15    | \$20 and(supply adj plan)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/03<br>17:09 |
| S22         | 585   | (705/22).CCLS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/03<br>16:48 |
| S23         | 1808  | (705/28).CCLS.  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/10/03<br>16:48 |
| S24         | 2     | S22 and (supply adj<br>plan)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/03<br>17:12 |
| <b>S</b> 25 | 9     | S23 and (supply adj<br>plan)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/03<br>17:13 |
| S26         | 20    | [("20020013721"  <br>"20020013761"  <br>"20020049625"  <br>"4887206"   "5148365"  <br>"5193065"   "5600196"  <br>"5963919"   "6006196"  <br>"6049742"   "6057915"  <br>"6101479"   "6157915"  <br>"627389"   "6225616"  <br>"6624133"),PN, OR<br>[("7058587"), UFIPN. | US-PGPUB;<br>USPAT; USOCR                               | OR | ON  | 2007/10/03          |
| S27         | 58873 | ("available to promise"<br>or "available-to-promise"<br>or atp)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/10/04<br>07:21 |

| S28         | 27   | S27 and (updat\$3 or replac\$3 or chang\$3 or transfe\$4 or adjust\$3 or restructur\$3 or alter\$5 or reformat\$3 or format \$4 or readjust\$3 or reset \$3 or replac\$3 or switch\$3 or swap\$4 or switch\$3 or transfor\$4 or edit\$3) near3 (supply near2 (plan or chain))                                      | US-PCPUB;<br>USPAT; EPO;<br>JPO;<br>DEHWENT;<br>IBM_TDB | OR | ON | 2007/10/04<br>14:19 |
|-------------|------|--|---|----|----|---------------------|
| S29         | 20   | S28 and synchro\$7   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/04<br>07:32 |
| <b>S</b> 30 | 3    | "20020152104"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>17:12 |
| S31         | 3    | "20020152103"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/04<br>08:40 |
| S32         | 7773 | (updat\$3 or replac\$3 or<br>chang\$3 or transfer\$4 or<br>adjust\$3 or restructur\$3<br>or alter\$5 or reformat\$3<br>or format\$4 or readjust<br>\$3 or reset\$3 or replac<br>\$3 or substitut\$3 or swap<br>\$4 or switch\$3 or transfor<br>\$4 or edit\$3) near3<br>(supply near2 (plan or<br>chain or model)) | US-PCPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/04<br>15:07 |
| S33         | 143  | S32 same (sync\$10 or<br>align\$3 or conform\$3 or<br>simultaneous\$3 or<br>superimpos\$3 or<br>together or couple or<br>combine)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/04<br>14:57 |
| S34         | 49   | supply near (plan or<br>model or chain) near<br>updat\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/04<br>16:17 |

| S36         | 2    | "20010034673"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/10<br>10:09 |
|-------------|------|---|---|----|----|---------------------|
| <b>S</b> 37 | 8388 | supply adj1 (plan or<br>chain or model)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>07:56 |
| S38         | 973  | \$37 with (synchroni\$7 or<br>updat\$3 or replac\$5 or<br>chang\$3 or modif\$7)                   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>08:02 |
| S39         | 40   | S38 and downtime  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>08:02 |
| S41         | 2    | "20030050847"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>09:59 |
| S42         | 2    | "20030050848"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>10:00 |
| S43         | 115  | (atp or "available to<br>promise" or "available-to-<br>promise") adj1 (system<br>or architecture) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>10:35 |
| S45         | 290  | (new or update\$2 or<br>replace\$2 or modif\$3)<br>near2 (supply adj (plan<br>or model or chain)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>13:47 |
| S46         | 15   | \$45 with (flag\$3 or mark<br>\$3)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/11<br>13:50 |
| S47         | 5    | S45 with point\$3   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | ON | 2007/10/11<br>14:00 |

| S73 | 12197 | supply near2 (plan or<br>chain or model) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/15<br>10:28 |
|-----|-------|--|---|----|----|---------------------|
| S74 | 262   | S73 with (threshold or limit)            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/10/15<br>10:28 |

<sup>10/25/2007 11:28:56</sup> AM

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